UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

38327

7590

10/20/2005

REED SMITH LLP 3110 FAIRVIEW PARK DRIVE, SUITE 1400 FALLS CHURCH, VA 22042 EXAMINER

DUDEK, JAMES A

ART UNIT

PAPER NUMBER

2871

DATE MAILED: 10/20/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.		
١	09/671,429	09/27/2000	Shunsuke Morishita	HITA.0024	6062	

TITLE OF INVENTION: LIQUID CRYSTAL DISPLAY DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	01/20/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

appropriate All further cou	rrespondence including the l below or directed otherwise	Patent, advance or	ders and noti	ification of maintenance fee	ss will be mailed to the curren ess; and/or (b) indicating a sep	t correspondence address as
CURRENT CORRESPONDENC	CE ADDRESS (Note: Use Block 1 for	any change of address)		papers. Each additi	of mailing can only be used This certificate cannot be used onal paper, such as an assignm	ient or formal drawing, must
	590 10/20/2005				cate of mailing or transmission.	•
REED SMITH L		1.400		I hereby certify tha	Certificate of Mailing or Tran t this Fee(s) Transmittal is bei	ismission ng denosited with the United
FALLS CHURCH	PARK DRIVE, SUITE , VA 22042	1400		States Postal Service addressed to the I	t this Fee(s) Transmittal is believe with sufficient postage for final Stop ISSUE FEE addresuspro (571) 273-2885, on the	irst class mail in an envelope s above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	ر ا	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/671,429	09/27/2000		Shunsuke	Morishita	HITA.0024	6062
TITLE OF INVENTION: L	IQUID CRYSTAL DISPLA	Y DEVICE				
						•
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	}	\$0	\$1400	01/20/2006
EXAM	INER	ART UN	IT	CLASS-SUBCLASS		
DUDEK,	JAMES A	2871		349-058000		•
	e address or indication of "Fe	ee Address" (37	2. For prin	ting on the patent front page	e, list	
CFR 1.363). (1) the names of up to 3 registered patent attorneys Or agents OR alternatively						
Address form PTO/SB/1	Change of correspondence address (or Change of Correspondence address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3: ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 137 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will app Ta substitute	ear on the patent. If an ass for filing an assignment.	signee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	_			CE: (CITY and STATE OR (COUNTRY)	
(b) RESIDENCE. (CIT and STATE OR COUNTRY)						
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	natent): 🗖 Individual 🗖	Corporation or other private g	roup entity Government
4a. The following fee(s) are	enclosed:		. Payment of	``		
☐ Issue Fee				in the amount of the fee(s) is		
	mall entity discount permitte		•	by credit card. Form PTO-2	038 is attached. y charge the required fee(s), o	
Advance Order - # of	f Copies		Deposit Acc	ount Number	y charge the required fee(s), of the control (enclose an extra	copy of this form).
	(from status indicated above	•				
	MALL ENTITY status. See				MALL ENTITY status. See 37 (
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ne Fee and Publicate vill not be accepted ent and Trademark	ion Fee (if an I from anyone Office.	ny) or to re-apply any previous other than the applicant; a	ously paid issue fee to the applic registered attorney or agent; or	the assignee or other party in
Authorized Signature				Date		
	Typed or printed name Registration No					
This collection of information	on is required by 37 CFR 1.3	11. The information	n is required	to obtain or retain a benefit	by the public which is to file (an	nd by the USPTO to process)
in application. Confidential submitting the completed ar	pplication form to the USPT	O. Time will vary	depending up	pon the individual case. Any	by the public which is to file (at 12 minutes to complete, includ / comments on the amount of and Trademark Office, U.S. De CSS SEND TO: Compissione	ing gamering, preparing, and time you require to complete
his form and/or suggestions	inia 22313-1450 DO NOT	ould be sent to the	Chief Inform	nation Utticer, U.S. Patent a	ing I rademark Office, U.S. De	partment of Commerce, P.O.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/671,429	09/27/2000	Shunsuke Morishita	HITA.0024	6062
38327	7590 10/20/2005		EXAMINER	
REED SMITH			DUDEK, JAMES A	
3110 FAIRVIE FALLS CHURG	W PARK DRIVE, SUITE CH. VA 22042	: 1400	ART UNIT	PAPER NUMBER
111223 011011	, ==		2871	
			DATE MAILED: 10/20/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.